

RECLAMATION

Managing Water in the West

MP CONSTRUCTION OFFICE Willows, California Construction Progress Report L-29



Prosser Creek Dam OHV Bridge Crossing
Preparing Abutment Foundation



U.S. Department of the Interior
Bureau of Reclamation
Mid-Pacific Region

CONSTRUCTION PROGRESS REPORT (L-29)
MP CONSTRUCTION OFFICE
MID-PACIFIC REGION
March 2013

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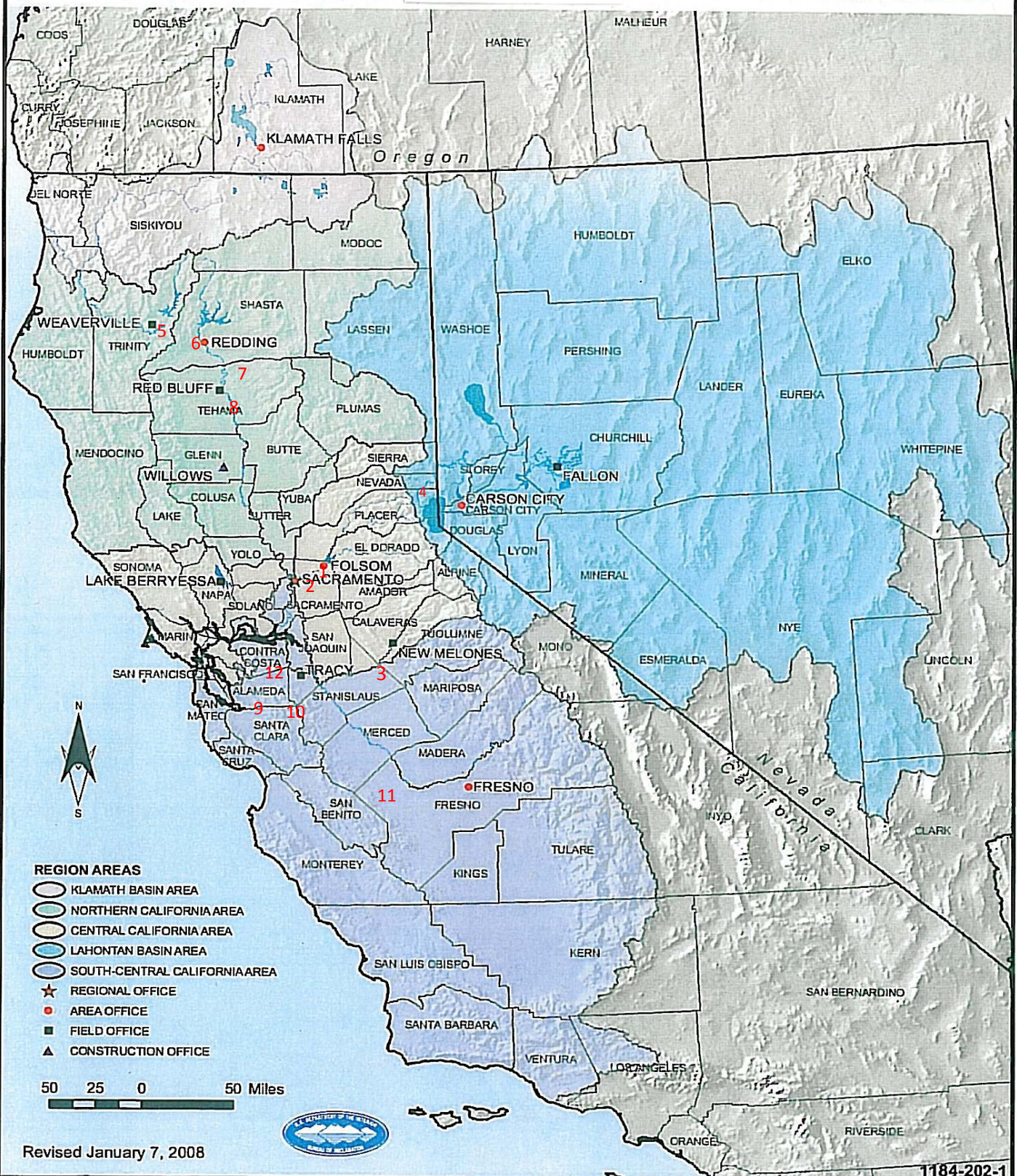
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Mid-Pacific Region

RECLAMATION
Managing Water in the West



STAFFING – MID PACIFIC CONSTRUCTION OFFICE

The Mid Pacific Construction Office had 61 construction and administrative employees at the close of this month as follows:

Construction Engineer's Office	2
Preaward & Project Management Group	3
Administrative Management	10
Division of Field Engineering	28
Division of Office Engineering	11
Materials Lab Branch	7

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

MEANING

ARRA	American Recovery and Reinvestment Act
CCAO	Central California Area Office
CVP	Central Valley Project
KBAO	Klamath Basin Area Office
LBAO	Lahontan Basin Area Office
MP	Mid Pacific Regional Office
MPCO	Mid-Pacific Construction Office
NCAO	Northern California Area Office
SCCAO	South Central California Area Office
TO	Tracy Office

CCAO

Contract No. R10PC20R15

Specification No. 20-C0649A

Fixed Wheel Gate Rehabilitation – American River Division, Folsom Unit, Central Valley Project,
California

Abide International, Inc., Sonoma, CA

Work Performed:	June	0%
	Time Elapsed	94.2%
	Work Completed	75.0%
Contractor Earnings:	June	\$334,342.22
	Previous	\$6,645,525.46
	Total to Date	\$6,979,867.68
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$62,413.00
	2nd Quarter Expenditures:	\$133,854.00
	3rd Quarter Expenditures:	\$146,651.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$342,918.00
	FY13 Budgeted:	\$414,760.00
	Amount Remaining:	\$71,842.00
	Percent Remaining:	17.32%

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

Invoice 9 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through April 30, 2013.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Gustavo Aguilera, MPCO-337; Bill Linder, MPCO-312; Howard Diedrich, MPCO-316

Number of Contract Employees: 10

Work Performed:

As the main contractor for this project, Abide International, Inc. was present at the jobsite during the work days of the month of June coordinating and overseeing all activities related to the Fixed Wheel Gates Rehabilitation Project. There were three days total worked this month in the field on Gate One of the fixed wheel gate. The Contractor worked on the repair of the discharge for the pump that is in Unit One and the cleanup of the waste water from the cleaning of Gate One this month.

Abide International, Inc. with subcontractors Monterey Mechanical, American Crane Rental, and Barnhart, repaired the discharge line from the pump in Unit One and the electric cord. This work took two days.

Also performed was the disposal of the waste water from the cleaning of Gate One by Abide subcontractor Allied Environmental.

Contract No. R10PC20019

Specification No. 20-C0689

Folsom Power Plant Generators U1, U2, and U3 Rewind and Excitation System Replacement –

Folsom Unit, American River Division, Central Valley Project, California

Andritz Hydro Corp, Charlotte, NC

Work Performed:	June	0%
	Time Elapsed	72.2%
	Work Completed	76.8%
Contractor Earnings:	June	\$2,053,784.29
	Previous	\$13,631,783.42
	Total to Date	\$15,685,567.71
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$114,567.00
	2nd Quarter Expenditures:	\$131,980.00
	3rd Quarter Expenditures:	\$75,623.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$322,170.00
	FY13 Budgeted:	\$419,580.00
	Amount Remaining:	\$97,410.00
	Percent Remaining:	23.23%

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: Madelyn Giles, MPCO-210

Invoice 11 was received and forwarded to the Denver finance office for processing. It was not for work this period, but was for work through May 31, 2013.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Sergio Vivar, MPCO-311; Todd Dooley, MPCO-314

Number of Contract Employees: 5

Work performed:

The contractor performed the following work:

- Bolted in place the Unit 1 direct current (DC) buss
- Installed the DC buss brush holders
- Grounded both the DC buss enclosure and the non-segregated alternating current (AC) buss enclosure.

- Completed the insulation resistance testing by applying 10,000 volts to the non-segregated AC buss and 500 volts to the DC buss without incident
- Prepared and painted the Unit 1 exciter platform
- Replaced damaged rails within cabinet EX05 of the Unit 3 exciter
- Built a wooden crate in preparation for future shipment of precision tools.



Folsom Power Plant Generators U1, U2, and U3 Rewind and Excitation
DC buss adjacent to one of the two stainless steel brush riggings

Contract No. R10PC20767

Specification No. 20-C0703

Folsom Power Plant U1, U2, and U3 Replacement Runners – Folsom Unit, American River Division,
Central Valley Project, California

Voith Siemens Hydro Power Generation, Inc., York, PA

Work Performed:	June	0%
	Time Elapsed	89.1%
	Work Completed	74.0%
Contractor Earnings:	June	\$15,271.20
	Previous	\$5,452,446.52
	Total to Date	\$5,467,717.72

Note: MPCO noncontract costs are included in costs of Contract No. R10PC20019, Folsom Power Plant Generators U1, U2, and U3 Rewind and Excitation System Replacement.

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: Madelyn Giles, MPCO-210

Invoice 28 was received and forwarded to the Denver finance office for processing. It was not for work this period, but was for work through May 31, 2013.

Field Engineering

Construction Manager: N/A supply contract

Construction Representative: N/A supply contract

Number of Contract Employees: N/A supply contract

Work performed: N/A supply contract

Contract No. R09PC20171

Specification No. 20-C0720

Nimbus Powerplant HVAC System Modification – Folsom Unit, American River Division, Central Valley Project, California

Perryman Mechanical, Inc., West Sacramento, CA

Work Performed:	June	2.4%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	June	\$10,555.95
	Previous	\$428,963.09
	Total to Date	\$439,519.04
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$13,023.00
	2nd Quarter Expenditures:	\$7,255.00
	3rd Quarter Expenditures:	\$9,581.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$29,859.00
	FY13 Budgeted:	\$31,400.00
	Amount Remaining:	\$1,541.00
	Percent Remaining:	4.91%

Area Office Project Management

Brian Zewe, CC-607A

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

Invoice 11 (final) was received and forwarded to the Denver finance office for processing.

The contractor completed overdue submittals in May 2013.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Todd Dooley, MPCO-314

Number of Contract Employees: 0

Work performed:

All site work has been completed and the substantially complete date was December 17, 2010. The contractor completed onsite training for powerplant staff in June, completing all contract requirements.

Contract No. R10PC20114

Specification No. 20-C0754

Folsom Dam – Safety of Dams Modification – MIAD Key-Block – Folsom Unit, American River

Division, Central Valley Project, California.

Shimmick Construction Co., Inc., Sacramento, CA

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	94.9%
Contractor Earnings:	June	\$0
	Previous	\$43,182,626.23
	Total to Date	\$43,182,626.23
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$285,239.00
	2nd Quarter Expenditures:	\$161,232.00
	3rd Quarter Expenditures:	\$214,853.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$661,324.00
	FY13 Budgeted:	\$999,720.00
	Amount Remaining:	\$338,396.00
	Percent Remaining:	33.85%

Area Office Project Management

Project Manager: Larry Hobbs, CC-106

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

No invoices were received this period.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Howard Diedrich, MPCO-316; Sean Frische, MPCO-317

Number of Contract Employees: 0

Work Performed:

No site work was performed as all site work was completed in February 2013. The substantial completion date was January 4, 2013.

Contract No. R10PC20R57

Specification No. 20-C0760

Folsom Dam Civil Maintenance Building – Folsom Unit, American River Division, Central Valley

Project, California

Building Solutions Inc., Reno, NV

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	99.3%
Contractor Earnings:	June	\$0
	Previous	\$6,726,090.55
	Total to Date	\$6,726,090.55
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$4,615.00
	2nd Quarter Expenditures:	\$23,185.00
	3rd Quarter Expenditures:	\$5,872.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$33,672.00
	FY13 Budgeted:	\$35,000.00
	Amount Remaining:	\$1,328.00
	Percent Remaining:	3.79%

Area Office Project Management

Project Manager: Ed Roza, CC-608

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

The contractor has only to complete overdue submittals.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Michael E. Manlick, MPCO-313

Number of contract employees: 4

Work Performed:

Rex Moore installed two weather-proof pull stations in the car wash area, and replaced the duct smoke detector for Evaporative Cooler No. 3. As an interim solution to prevent intermittent fire system trouble alarms, Rex Moore adjusted the programming for the fire alarm control panel to disable the audible alarm to the graphic enunciator panel in the entry foyer.



Folsom Dam Civil Maintenance Building
Weather-proof pull station box installed at the west end of the car wash

Contract No. R12PC20104

Specification No. 20-C0792

Northfork Pipeline Repair Folsom Pumping Plant – Folsom Unit, American River Division, Central Valley Project, California

Anderson-Burton Construction, Inc., Arroyo Grande, CA

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	75.1%
Contractor Earnings:	June	\$0
	Previous	\$966,098.69
	Total to Date	\$966,098.69
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$14,701.00
	2nd Quarter Expenditures:	\$48,359.00
	3rd Quarter Expenditures:	\$72,603.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$135,663.00
	FY13 Budgeted:	\$142,000.00
	Amount Remaining:	\$6,337.00
	Percent Remaining:	4.46%

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: Madelyn Giles, MPCO-210

No invoices were received this period.

A modification is in process to extend the contract completion date to November 16, 2013, to provide time for completion of valve installation as described below.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Todd Dooley, MPCO-314; Mike Manlick, MPCO-313

Number of Contract Employees: 27

Work Performed:

The contractor performed the following work:

Directed Rain-for-Rent to remove the temporary overland piping and valves that directed the dewatering flow into a drain outlet near the pumping plant.

Removed tape from expansion joint bolts.

Completed stenciling expansion joint and manway station numbers.

A final inspection confirmed all work complete with the exception of some of the valve installations and installing the correct operating mechanisms on those valves that have been installed.

Demobilized from jobsite. The contractor will return in the fall to complete the valve installation work because an outage will not be possible until then.

Pro Finish applied epoxy to expansion joints, manway butt-straps, air relief valves, Victaulic couplings, and spot repair areas.



Northfork Pipeline Repair Folsom Pumping Plant
Couplings installed at the downstream pipe union

Contract No. R13PC20211

Specification No. 20-C0798

New Melones Artifact Storage Building – New Melones Unit, East Side Division, Central Valley Project, California

B. C. Schmidt Construction, Inc., Williams, CA

Work Performed:	June	1.5%
	Time Elapsed	26.9%
	Work Completed	1.5%
Contractor Earnings:	June	\$22,503.00
	Previous	\$0
	Total to Date	\$22,503.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$0.00
	2nd Quarter Expenditures:	\$0.00
	3rd Quarter Expenditures:	\$25,010.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$25,010.00
	FY13 Budgeted:	\$193,870.00
	Amount Remaining:	\$168,860.00
	Percent Remaining:	87.1%

Area Office Project Management

Project Manager: Lauren Perry, MP-153

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

Invoice 1 was received and forwarded to the Denver finance office for processing.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 0

Work Performed:

No work was performed this period. The contractor scheduled site work to begin in July 2013.

Contract No. R13PC20084

Specification No. 20-C0805

Nimbus Powerplant Transformer Anchorage System – Folsom Unit, American River Division, Central Valley Project, California

Collins Electrical Company, Inc., Stockton, CA

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	15.1%
Contractor Earnings:	June	\$0
	Previous	\$23,948.82
	Total to Date	\$23,948.82
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$0.00
	2nd Quarter Expenditures:	\$28,252.00
	3rd Quarter Expenditures:	\$5,900.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$34,152.00
	FY13 Budgeted:	\$56,120.00
	Amount Remaining:	\$21,968.00
	Percent Remaining:	39.14%

Area Office Project Management

Project Manager: Jesse Castro, CC-607

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Acquisition Division is working on a modification to change the contract completion date from April 30, 2013, to November 29, 2013.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Phil Moseby, MPCO-327

Number of Contract Employees: 0

Work Performed:

No work was performed this period. Site work is scheduled to begin in October 2013.

Contract No. R10PC20859

Specification No. None

Folsom Dam and Powerplant Site Security System – Folsom Unit, American River Division, Central Valley Project, California

Trofholtz Technologies, Inc., Rocklin, CA

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	97.9%
Contractor Earnings:	June	\$0
	Previous	\$6,235,856.94
	Total to Date	\$6,235,856.94
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$34,365.00
	2nd Quarter Expenditures:	\$12,047.00
	3rd Quarter Expenditures:	\$3,246.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$49,658.00
	FY13 Budgeted:	\$37,180.00
	Amount Remaining:	-\$12,478.00
	Percent Remaining:	0.00%

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

A modification will be processed to extend the period of performance due to Government caused delay.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Phil Moseby, MPCO-327

Number of Contract Employees: 0

Work Performed:

All site work was completed in December 2012 and the substantially complete date was December 28, 2012.

KBAO

There were no active construction projects underway for the Klamath Basin Area Office in June 2013.

LBAO

Contract No. R12PC20137

Specification No. 20-C0796

Prosser Creek Dam OHV Bridge Crossing – Stampede Division, Washoe Project, California

Algerine West Construction, Inc., Jamestown, CA

Work Performed	June	0%
	Time Elapsed	39.3%
	Work Completed	0%
Contractor Earnings	June	\$0
	Previous	\$0
	Total to Date	\$0
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$653.00
	2nd Quarter Expenditures:	\$6,493.00
	3rd Quarter Expenditures:	\$14,946.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$22,092.00
	FY13 Budgeted:	\$28,093.00
	Amount Remaining:	\$6,001.00
	Percent Remaining:	21.36%

Area Office Project Management

Project Manager: Locke Hahne, LO-400

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

Invoice 1 was received this period, but was returned as improper.

Field Engineering

Construction Manager: Henry Garcia, MPCO-310

Construction Representative: Dennis Schuenemann, MPCO-338

Number of Contract Employees: 3

Worked Performed:

The contractor mobilized on June 24. The contractor set up stormwater pollution prevention plan erosion control measures and began excavating the bridge abutments.

NCAO

Contract No. R10PC20744

Specification No. 20-C0712

J.F. Carr Power Plant, Generator G1 and G2 Rewinds – Trinity River Division, Central Valley Project,
California

National Electric Coil, Inc., Columbus, OH

Work Performed	June	0%
	Time Elapsed	100%
	Work Completed	96.5%
Contractor Earnings	June	\$0
	Previous	\$14,889,222.14
	Total to Date	\$14,889,222.14
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$45,061.00
	2nd Quarter Expenditures:	\$19,235.00
	3rd Quarter Expenditures:	\$4,026.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$68,322.00
	FY13 Budgeted:	\$93,515.00
	Amount Remaining:	\$25,193.00
	Percent Remaining:	26.94%

Area Office Project Management

Program Manager: John Dotter, NC-261

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Worked Performed:

The contractor completed all site work in December 2012.

Contract No. R10PC20102

Specification No. 20-C0755

Spring Creek Powerplant Generators G1 and G2 Rewinds – Trinity River Division, Central Valley

Project, California

Andritz Hydro Corp., Charlotte, NC

Work Performed:	June	0%
	Time Elapsed	97.2%
	Work Completed	69.9%
Contractor Earnings:	June	\$0
	Previous	\$7,923,921.77
	Total to Date	\$7,923,921.77
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$9,405.00
	2nd Quarter Expenditures:	\$983.00
	3rd Quarter Expenditures:	\$0.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$10,388.00
	FY13 Budgeted:	\$10,000.00
	Amount Remaining:	-\$388.00
	Percent Remaining:	0.00%

Area Office Project Management

Project Manager: Joe Ascoli, NC-650

Office Engineering

Contract Administrator: Kevin Jacobs, MPCO-214

No invoices were received this period.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Work performed:

No site work was performed this period. Site work will begin again in November 2013.

Contract No. R12PC20044

Specification No. 20-C0774A

Station Service Switchgear Replacement – Trinity River Division, Central Valley Project, California

Eaton Corporation, Raleigh, NC

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	99.1%
Contractor Earnings:	June	\$0
	Previous	\$2,195,413.41
	Total to Date	\$2,195,413.41
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$27,374.00
	2nd Quarter Expenditures:	\$46,537.00
	3rd Quarter Expenditures:	\$8,338.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$82,249.00
	FY13 Budgeted:	\$183,945.00
	Amount Remaining:	\$101,696.00
	Percent Remaining:	55.29%

Area Office Project Management

Project Manager: Jeff Gifford, NC-221

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

No invoices were received this period.

The contractor has only to complete final submittals.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: David Derk, MPCO-334

Number of Contract Employees: 0

Worked Performed:

All site work has been completed. The dates of substantial completion were:

<u>Site</u>	<u>Date</u>
Spring Creek	May 5, 2012
JF Carr	February 23, 2013
Trinity	February 15, 2013

Contract No. R12PC20053

Specification No. 20-C0789

Shasta Powerplant Control and Computer Room HVAC Replacement – Shasta Division, Central Valley
Project, California

Ray-Mac Mechanical, Inc., Mt. Shasta, CA.

Work Performed:	June	0%
	Time Elapsed	100.0%
	Work Completed	94.3%
Contractor Earnings:	June	\$0
	Previous	\$309,680.00
	Total to Date	\$309,680.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$10,091.00
	2nd Quarter Expenditures:	\$1,914.00
	3rd Quarter Expenditures:	\$1,1066.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$13,071.00
	FY13 Budgeted:	\$15,765.00
	Amount Remaining:	\$2,694.00
	Percent Remaining:	17.09%

Area Office Project Management

Project Manager: Bob Gee, NC-230

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

No invoices were received this period.

The contractor has only to complete final submittals.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Work performed:

No site work was performed as the contractor completed all site work in October 2012. The substantially complete date was October 5, 2012.

Contract No. R10PC20025

Specification No. None

Coleman Fish Hatchery Water Intakes Vegetation Replacement and Monitoring – Shasta Division,
Central Valley Project, California

Tehama Environmental Solutions, Inc., Red Bluff, CA

Work Performed:	June	0%
	Time Elapsed	50.5%
	Work Completed	91.6%
Contractor Earnings:	June	\$0
	Previous	\$648,578.56
	Total to Date	\$648,578.56
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$171.00
	2nd Quarter Expenditures:	\$0.00
	3rd Quarter Expenditures:	\$0.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$ 171.00
	FY13 Budgeted:	\$34,390.00
	Amount Remaining:	\$34,219.00
	Percent Remaining:	99.50%

Area Office Project Management

Project Manager: Hank Harrington, NC-210

Office Engineering

Contract Administrator: Jacquelyn Olds, MPCO-202

No invoices were received this period.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Daniel Pavone, MPCO-333

Number of Contract Employees: 0

Work performed:

The contractor's current activity consists of maintaining vegetation planted in 2010.

Contract No. R11PC20235

Specification No. None

Red Bluff Diversion Dam, Fish Passage Improvement Project, Terrestrial Mitigation – Sacramento
Canals Unit, Sacramento River Division, Central Valley Project, California

Tehama Environmental Solutions, Inc., Red Bluff, CA

Work Performed:	June	0 %
	Time Elapsed	19.4%
	Work Completed	82.0%
Contractor Earnings:	June	\$177,084.96
	Previous	\$3,781,257.36
	Total to Date	\$3,958,342.32
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$150,426.00
	2nd Quarter Expenditures:	\$156,072.00
	3rd Quarter Expenditures:	\$114,991.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$421,489.00
	FY13 Budgeted:	\$511,490.00
	Amount Remaining:	\$90,001.00
	Percent Remaining:	17.60.00%

Area Office Project Management

Project Manager: Bill Vanderwaal, MPCO-122

Office Engineering

Contract Administrator: Jacquelyn Olds, MPCO-202

Invoice 9 was received and forwarded to the Denver finance office for processing. It was not for work done this period, but for work done through April 30, 2013.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: Daniel Pavone, MPCO-333

Number of Contract Employees: 15

Work performed:

The contractor irrigated and planted the hydroseeded areas along the channel and on the two islands. The contractor started assembling the irrigation system throughout the flood plain area.

McEntire Landscaping completed hydroseeding the islands along the channel and between the willows planted areas.

Meyers Earthwork used the roller and water truck during the first week of the month to maintain the new access road in the flood plain area for McEntire Landscaping's hydroseeding crew.

Rain for Rent delivered a 6-inch trailer-mounted pump and approximately 2,350 lineal feet of 6-inch diameter aluminum pipe for the irrigation system in the flood plain area.

SCCAO

Contract No. R10PC80R23

Specification No. 20-C0761

Delta-Mendota Canal–California Aqueduct Intertie – Central Valley Project, California

Shimmick Construction Company, Inc., Oakland, CA

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	99.4%
Contractor Earnings:	June	\$0
	Previous	\$15,541,959.17
	Total to Date	\$15,541,959.17
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$1,254.00
	2nd Quarter Expenditures:	\$6,765.00
	3rd Quarter Expenditures:	\$0.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$8,019.00
	FY13 Budgeted:	\$10,000.00
	Amount Remaining:	\$1,981.00
	Percent Remaining:	19.81%

Area Office Project Management

Project Manager: Erika Kegel, MP-730

Office Engineering

Contract Administrator: Ryan Hennigan, MPCO-211

No invoices were received this period.

Final submittals remain to be completed.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Chris Van Deusen, MPCO-345

Number of Contract Employees: 0

Work performed:

All site work, except for punch list items, was completed in May 2012. The date of substantial completion was April 6, 2012.

Contract No. R11PC20185

Specification No. 20-C0778

Tracy 13.8kV Switchgear/Breaker Replacement – Tracy Pumping Plant and Substation – Delta Division,
Central Valley Project, California

Contra Costa Electric Corp., Martinez, CA

Work Performed:	June	0%
	Time Elapsed	47.1%
	Work Completed	10.4%
Contractor Earnings:	June	\$0
	Previous	\$1,207,280.72
	Total to Date	\$1,207,280.72
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$55,657.00
	2nd Quarter Expenditures:	\$28,804.00
	3rd Quarter Expenditures:	\$43,066.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$126,807.00
	FY13 Budgeted:	\$335,675.00
	Amount Remaining:	\$208,868.00
	Percent Remaining:	62.22%

Area Office Project Management

Project Manager: Warren Feng, TO-438

Office Engineering

Contract Administrator: Amber Pierce, MPCO-205

This is a design/build contract.

No invoices were received this period

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: To Be Determined

Number of Contract Employees: 0

Work performed:

No site work was performed because the contractor has not yet mobilized to the site. The contractor is scheduled to begin site work in October 2013.

Contract No. R12PC20062

Specification No. 20-C0785

Tracy Fish Collection Facility - Trash Rake Monorail Extension – Delta Division, Central Valley Project, California

Monterey Mechanical Co., Oakland, CA

Work Performed:	June	0%
	Time Elapsed	78.7%
	Work Completed	40.3%
Contractor Earnings:	June	\$0
	Previous	\$658,756.43
	Total to Date	\$658,756.43
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$31,152.00
	2nd Quarter Expenditures:	\$51,172.00
	3rd Quarter Expenditures:	\$33,050.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$115,374.00
	FY13 Budgeted:	\$115,435.00
	Amount Remaining:	\$61.00
	Percent Remaining:	0.05%

Area Office Project Management

Project Manager: David Tsao, TO-435

Office Engineering

Contract Administrator: Larry Bowman, MPCO-240

No invoices were received this period.

The contractor has only to complete final submittals.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 0

Work performed:

No site work was performed this period because site work is complete. The date of substantial completion was April 24, 2013.

Contract No. R12PC20107

Specification No. 20-C0788

San Luis Demonstration Treatment Plant – San Luis Unit Drainage –

San Luis Unit, West Stanislaus Division, Central Valley Project, California

Slayden Construction Group, Inc., Stayton, OR

Work Performed:	June	0% 0%
	Time Elapsed	49.8%
	Work Completed	15.3%
Contractor Earnings:	June	\$691,818.80
	Previous	\$2,730,774.28
	Total to Date	\$3,422,593.08
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$135,505.00
	2nd Quarter Expenditures:	\$251,602.00
	3rd Quarter Expenditures:	\$331,923.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$719,030.00
	FY13 Budgeted:	\$1,320,895.00
	Amount Remaining:	\$601,865.00
	Percent Remaining:	45.56%

Area Office Project Management

Project Manager: Cheryl Carter, SCC-105

Office Engineering

Contract Administrator: Casandra Arthur, MPCO-245

Invoices 5 and 6 were received and forwarded to the Denver finance office for processing. They were not for work done this period, but for work through April 30 and May 31, 2013, respectively.

Field Engineering

Onsite Government Representative: John Nelson, MPCO-328

Construction Manager: Dave Arter, MPCO-315

Project Engineer: Chris Van Deusen, MPCO-345

Construction Control Inspector: Philip H. Vanderwal

Number of Contract Employees: 15

Work performed:

Contractor continued foundation preparation for treatment area slabs, trenches, and tanks. The contractor's crews then set forms, and completing placements for both treatment building slabs, treatment area slabs, and utility trench walls.

CMC Rebar ironworkers placed and tied steel reinforcement for treatment building slabs and trench walls.

Triple C finishers applied the required finish to the completed placements.

Con J Franke Electrical continued installation of ground loop and risers as placements progressed. They also continued to install conduit for various electrical runs embedded in slabs and to outlying treatment areas, and installing conduit for tile sumps.

O'Dell Engineering provided Stormwater Pollution Prevention Plan inspections and monitoring as required. They also provided quantity surveys and control points for construction activities and construction surveys for line and grade of the tile sump lateral piping.

McElvany, Inc. distributed high density polyethylene pipe and select backfill along the lateral pipeline ROW for future work.



San Luis Demonstration Treatment Plant
The treatment building slab with yellow plastic vapor barrier

Contract No. R13PC20194

Specification No. 20-C0800

Tracy Facility Pavement Rehabilitation – Delta Division, Central Valley Project, California

Allright Construction, Inc., Kerman, CA

Work Performed	June	0%
	Time Elapsed	21.8%
	Work Completed	1.4%
Contractor Earnings	June	\$0
	Previous	\$8,615.00
	Total to Date	\$8,615.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$735.00
	2nd Quarter Expenditures:	\$7,330.00
	3rd Quarter Expenditures:	\$33,556.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$41,621.00
	FY13 Budgeted:	\$163,410.00
	Amount Remaining:	\$121,789.00
	Percent Remaining:	74.53%

Area Office Project Management

Project Manager: Brian Shinmoto, TO-430

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

Field Engineering

Construction Manager: Steve Holmes, MPCO-320

Construction Representative: Frank Medberry, MPCO-341

Number of Contract Employees: 6

Work Performed:

At the Antioch site, the asphalt and aggregate base were removed and the material hauled offsite to a recycling center. The base was installed and compacted, and a third party verified the 95% compaction was achieved. Valley gutters were built.



Tracy Facility Pavement Rehabilitation
Compacted earth to receive concrete slab damaged by water from lawn

Regional

Contract No. R10PC20R42

Specification No. 20-C0746

Hydropower Facility Modifications - Stage 1 – ARRA Project No. 14.000 - Battle Creek Salmon and Steelhead Restoration Project, California

RTA Construction/Ray Toney JV, Redding, CA

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	100%
Contractor Earnings:	June	\$89,367.22
	Previous	\$10,100,141.22
	Total to Date	\$10,189,508.44
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$176,934.00
	2nd Quarter Expenditures:	\$47,621.00
	3rd Quarter Expenditures:	\$27,409.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$251,964.00
	FY13 Budgeted:	\$265,045.00
	Amount Remaining:	\$13,081.00
	Percent Remaining:	4.94%

Project Management

Project Manager: Mary Marshall, MP-203

Office Engineering

Contract Administrator: Kent Perkes, MPCO-225

Invoice 34 was received and forwarded to the Denver finance office for processing. It was not for work this period, but was for work through May 30, 2013.

The contractor has to complete final submittals.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: John Pospishil, MPCO-321

Field Inspectors: Jason Foust, MPCO-325; Quint McCabe, MPCO-304

Number of Contract Employees: 0

Work performed:

The contractor completed all site work on March 15, 2013. The substantially complete date was June 18, 2013.

Contract No. R10PC20R80

Specification No. 20-C0759

Drought Relief – Construction of New Wells – ARRA Project No. 28.002 – California

Layne Christensen Company, Fontana, CA

Work Performed:	June	0%
	Time Elapsed	100%
	Work Completed	96.2%
Contractor Earnings:	June	\$0
	Previous	\$14,977,666.61
	Total to Date	\$14,977,666.61
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$10,509.00
	2nd Quarter Expenditures:	-\$258.00
	3rd Quarter Expenditures:	\$0.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$10,251.00
	FY13 Budgeted:	\$30,000.00
	Amount Remaining:	\$19,749.00
	Percent Remaining:	65.83%

Project Management

Project Manager: Kevin Clancy, MP-410

Office Engineering

Contract Administrator: John Zimmerman, MPCO-230

No invoices were received this period.

The contractor has only to complete final submittals.

Field Engineering

Construction Manager: John E. Nelson, MPCO-328

Construction Representative: John E. Nelson, MPCO-328

Number of Contract Employees: 0

Work performed:

No site work was performed this period. The remaining work consists of punch list items.

Contract No. R13PC20005

Specification No. 20-C0799

Baldwin Creek Fish Barrier – Battle Creek Salmon and Steelhead Restoration Project, California

Contractor Services Group, Inc.

Work Performed:	June	0%
	Time Elapsed	18.8%
	Work Completed	9.5%
Contractor Earnings:	June	\$0
	Previous	\$377,833.47
	Total to Date	\$377,833.47
MPCO Noncontract Costs:	1st Quarter Expenditures:	\$8,074.00
	2nd Quarter Expenditures:	\$136,688.00
	3rd Quarter Expenditures:	\$125,412.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$270,174.00
	FY13 Budgeted:	\$421,675.00
	Amount Remaining:	\$151,501.00
	Percent Remaining:	35.93

Project Management

Project Manager: Mary Marshall, MP-203

Office Engineering

Contract Administrator: Kent Perkes, MPCO-225

No invoices were received this period.

Field Engineering

Construction Manager: Randy Wyatt, MPCO-305

Construction Representative: John Pospishil, MPCO-321

Construction Inspector: Jason Foust, MPCO-325

Number of Contract Employees: 10

Work performed:

The contractor and Syblon Reid Construction mobilized and resumed onsite work in June.

The contractor began stripping topsoil in use areas. Syblon Reid Construction began and finished the installation of traffic control signage per the approved Traffic Control Plan, and began installing fiber rolls and a silt fence per the approved Storm Water Pollution Prevention Plan.

Purchase Order No. R13PX20026

Specification No. 20-C0806

Pixley National Wildlife Refuge Alfalfa Valve Modifications – California

CW Crosser Construction, Inc., Anaheim, CA

Work Performed:	June	100%
	Time Elapsed	75.6%
	Work Completed	100%
Contractor Earnings:	June	\$121,800.00
	Previous	\$0
	Total to Date	\$121,800.00
MPCO Noncontract Costs:	1st Quarter Expenditures:	-\$3,162.00
	2nd Quarter Expenditures:	\$883.00
	3rd Quarter Expenditures:	\$7,078.00
	4th Quarter Expenditures:	\$0.00
	FY13 Cumulative Total:	\$4,799.00
	FY13 Budgeted:	\$18,335.00
	Amount Remaining:	\$13,536.00
	Percent Remaining:	73.83%

Project Management

Project Manager: Kevin Clancy, MP-410

Office Engineering

Contract Administrator: John Zimmerman, MPCO-232

Invoice 1(final) was received and forwarded to the Denver finance office for processing. It was not for work this period, but was for work through May 10, 2013.

Field Engineering

Construction Manager: John E. Nelson, MPCO-328

Construction Representative: John E. Nelson, MPCO-328

Number of Contract Employees: 4

Work performed:

The contractor completed the placement of lean concrete, began and completed the placement of structural concrete and riprap, and completed all site work on May 9, 2013, the date of substantial completion.

Contracts in Warranty Status

R09PC20R03, 20-C0677 Transformer K1A and K2A Replacements, Folsom Power Plant

There was no Office Engineering Administrative activity this period.

5-year warranty for K1A extends to January 30, 2016, and that for K2A extends to January 4, 2017.

R10PC20R11, 20-C0730 Red Bluff Pumping Plant and Fish Screen, Pumps and Motors

There was no Office Engineering Administrative activity this period.

3-year warranty extends to August 2015.

R10PC20R32, 20-C0749 Fish Screen Structure Phase 3, Contra Costa Canal

1-year warranty for Siemens ultrasonic level transmitter extends to August 21, 2013.

R10PX20R54, 20-C0750 Drought Relief, Well Enhancements

There was no Office Engineering Administrative activity this period.

1-year warranty extends to December 6, 2013.

R10PC20R33, 20-C0752 Red Bluff Pumping Plant and Fish Screen

Closeout submittals were dealt with this period.

1-year warranty extends to September 26, 2013.

R10PC20197, 20-C0768 Control, Upgrade and Modernization of the Gantry and Bridge Cranes at the Folsom Dam and Powerplant

There was no Office Engineering Administrative activity this period.

2-year warranty extends to September 7, 2013.

R10PC20196, 20-C0769 Control Upgrade and Modernization of the Gantry Crane at Nimbus Powerplant

There was no Office Engineering Administrative activity this period.

2-year warranty extended to June 13, 2013.

R11PC20158, 20-C0777 Stampede Powerplant and Switchyard Recoatings

There was no Office Engineering Administrative activity this period.

1-year warranty extends to August 12, 2013.

R11PC20124, 20-C0780 Coleman National Fish Hatchery Barrier Weir Site Modifications

There was no Office Engineering Administrative activity this period.

1-year warranty extends to September 28, 2013.

R12PC20193, 20-C0791 Shasta Dam Traffic Circle Pavement Rehabilitation

There was no Office Engineering Administrative activity this period.

1-year warranty extends to August 4, 2013.